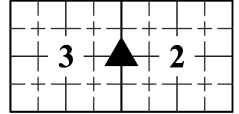


GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_C17

Quarter Corner

Sections 2 & 3 - T06N – R05W, 2nd P.M.
Taylor Township, Greene County, Indiana



PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

4-1/2" long mag spike in a 2" diameter aluminum disc stamped "OSER IN PS#21100022" set 3.5" below grade to replace a found 1-1/4" long x 1/8" diameter nail in a 1" diameter washer.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location.

The corner is in the centerline of Base Line Road (17.5' asphalt) and approximately in line with fence to the east and west.

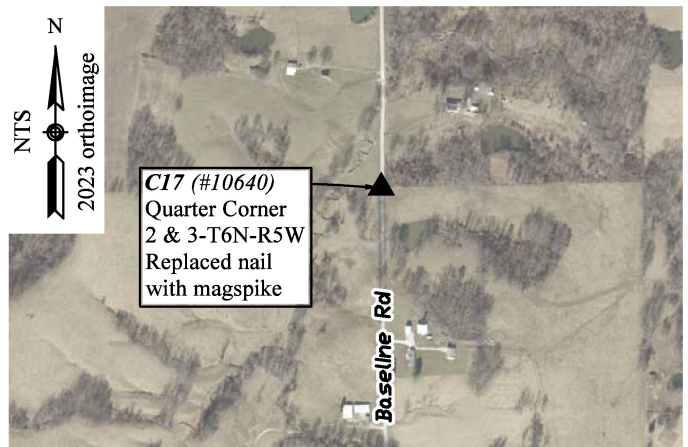
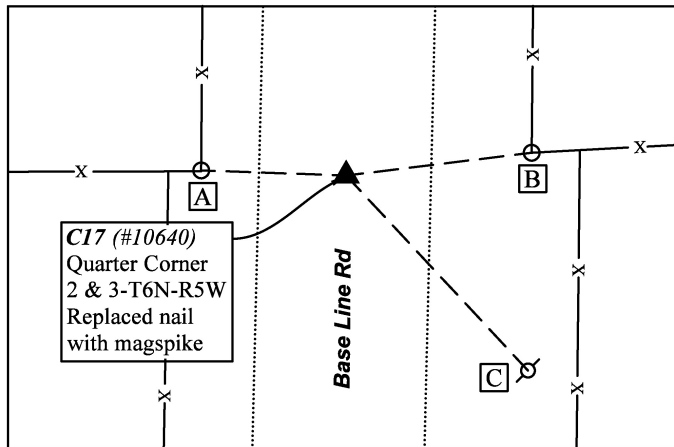
GEODETIC COORDINATES: (OSM #10640)

Northing	Easting	Datum	Datum Details
312299.20	832600.65	InGCS Greene Zone	US Survey Feet, NAD 83 (2011) epoch 2010.00,
1360319.63	2993210.58	NAD83(2011) IN West Zone	NAVD 88, geoid18_conus.db3

WITNESS MONUMENT TIES: Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	N 88° W	14.75	2" mag nail and 1-1/2" orange plastic disc set 2.8' feet above grade on the south side of a 10" wood post with a Greene County Survey Marker sign set on the east side 4.4 feet above grade
B	N 83° E	19.0'	2" mag nail and 1-1/2" orange plastic disc set 9" above grade on the south side of a 6" x 8" railroad tie post
C	S 43° E	27.1'	2" mag nail and 1-1/2" orange plastic disc set 12" above grade on the southwest side of 10" utility pole #UDWI 127369

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image.



CORNER REPORT

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

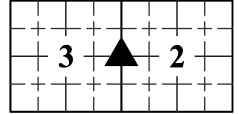
Greene County Surveyor E. Cox set a stone at this corner in 1891. No attempt was made to recover the stone because the corner falls in the centerline of Base Line Road. The origin of the nail is unknown. It was found by Steven Archer in 1991 and has consistently been accepted by subsequent surveyors. We accepted the nail as the corner by common report and replaced it with a mag spike.

GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_C17

Quarter Corner

Sections 2 & 3 - T06N – R05W, 2nd P.M.
Taylor Township, Greene County, Indiana



EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1811 By: Arthur Henrie

Where filed or recorded: F EV05P468

Original monument: Wooden Post

Bearing Trees	Bearing	Distance
10" elm	S 13 W	20 lks = 13.2 ft
40" maple	N 59 W	41 lks = 27.06 ft

No original reference monuments were recovered.

SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 04/11/1891 By: Cox, E

Where filed or recorded: Cox, E

Monument: Set stone

Bearing Trees	Bearing	Distance
Stone marked "W"	N 86 E	50 lks = 33 ft

No legal survey reference monuments were recovered.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
04/30/1991	Archer, Steven	SLR of 7.55 acres in Section 2 (nail found at intersection of c/l and fence to the east)	1991-1939
12/11/2017	Jones, Perry	Route Survey Slide Correction on USR 231 (nail with illegible washer found 2" below grade)	2018-0260
07/12/2019	Boblitt, David	Long Survey in Section 2 (mag nail with washer found)	2020-2829

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: Without a chain of records to prove the perpetuation of the stone set in 1891, its location relative to the current monument is unknown. Therefore, the uncertainty cannot be determined.
- Discrepancies in the Documents: Up to 7 feet due to discrepancy between measured length of west line of Section 2 vs. proportionate distance calculated per 1891 Cox survey.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

PHOTO IDENTIFIED:



Photo Orientation & Description: Looking west at C17



Photo Orientation & Description: Looking south at C17

FIELD PERSONNEL:

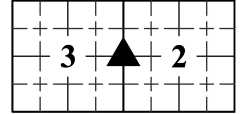
Field Date: 05/22/2023 By: Rachel Oser and Phillip Oser Project: Oser Surveying & Mapping LLC Job# 10248
Corner Perpetuation Survey for Taylor Township Sections 2, 11, 14 & 23, Township 6 North, Range 5 West

GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_C17

Quarter Corner

Sections 2 & 3 - T06N – R05W, 2nd P.M.
Taylor Township, Greene County, Indiana



BASIS OF GEODETIC COORDINATES: The basis of bearings is the Indiana Geospatial Coordinate System's (InGCS) "Greene" zone NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18_conus.db3, reported in US Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground measured horizontal distances and the corresponding grid coordinate (map) distances within the county. Coordinates are also reported in Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18_conus.db3, US Survey Feet.

Coordinates were established using the Javad GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Positional values of other points listed herein were determined either from static GNSS (Javad Triumph LS Rover), RTK GNSS (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by RTK GNSS. Most distances to witness ties are ground and were measured with a 100' steel tape from the monument to the mag nail. When it was not practical to set a mag nail or hack a tree, bearings and distances were measured to the center of the BT. Distances approaching or in excess of 100 feet were measured by locating the reference object with RTK. Bearings are grid and were measured with the internal compass of the Javad Triumph LS rover from the monument to the center of the BT. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings.

CERTIFICATION:

Rachel Oser

Indiana Professional Surveyor 21100022

Oser Surveying & Mapping LLC

4632 E Rocky Road, Bloomfield, IN 47424

(812) 320-2694 • Rachel@OserSurveying.com

Date: 10/31/2023



This document is not complete without the associated plat and report of even date.